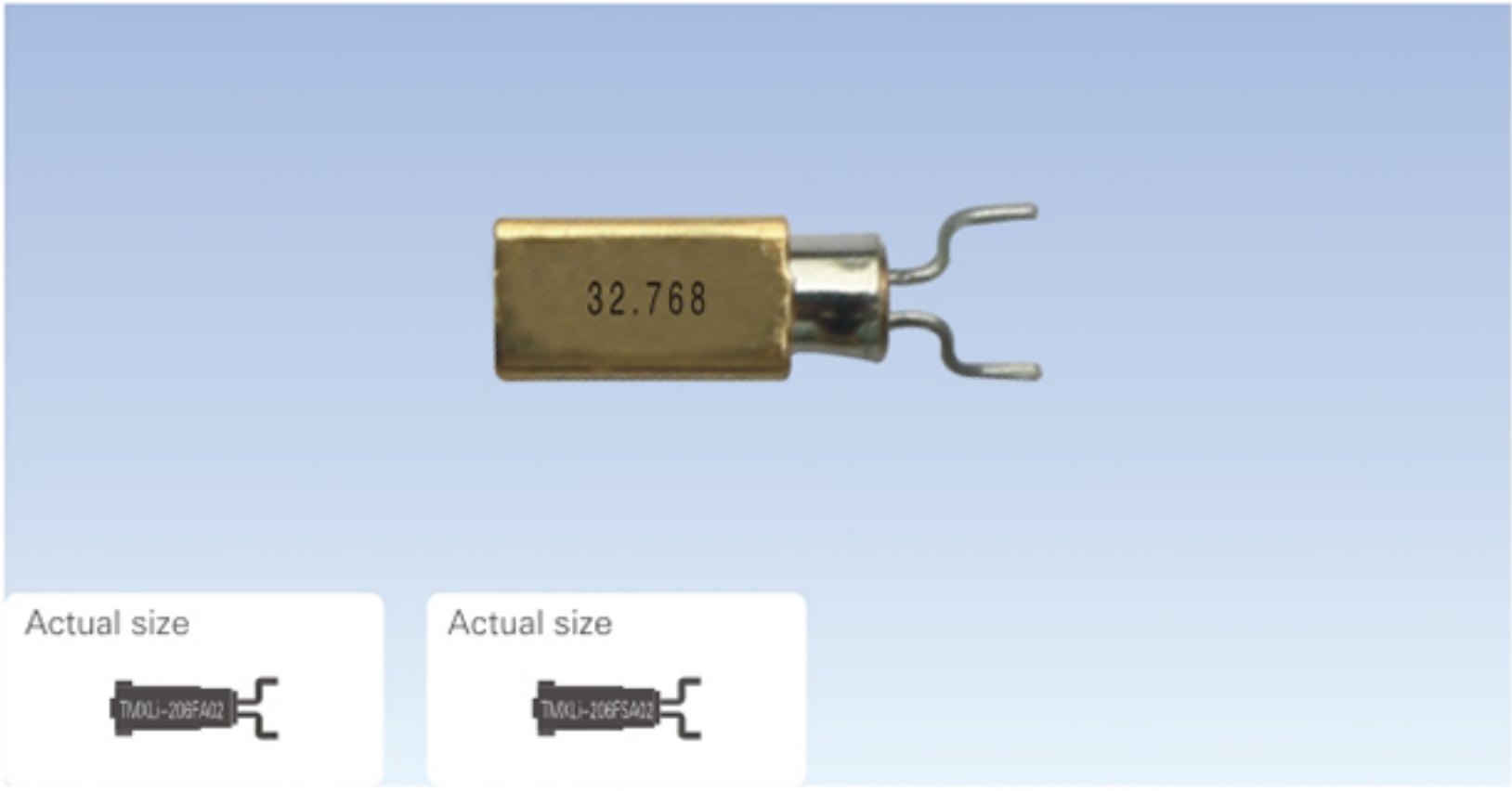


■ 特性 (FEATURES)

频率范围：30-100KHz
Frequency Range：30-100KHz
适合自动贴装和回流焊接
Suited for automatic mounting and reflow soldering
适用于数码设备的所有时钟源
Crystal resonators offering excellent frequency stability for use in microprocessors and other standard clocks.



■ 标准规格 (STANDARD SPECIFICATION)

Item	Model	TMXLi-206FA02/TMXLi-206FSA02	Conditions
频率范围 (Frequency Range)		30KHz-100KHz	Need to specify
负载电容 (Load Capacitance)		12.5pF	Need to specify
激励电平 (Drive Level)		1.0μW Max	
调整频差 (Frequency Tolerance)		± 5ppm~ ± 100ppm	at 25℃ Need to specify
谐振电阻 (Series Resistance)		50K Ω ohmMax	at 25℃ 和频率有关Depend on frequency
拐点温度 (Turnover Temperature)		25 ± 5℃	
二次温度系数 (Temperature Coefficient)		[-0.035 ± 0.01]ppm/℃	
工作温度范围 (Operating Temperature Range)		-40~+85℃	
保存温度范围 (Storage Temperature Range)		-55~+125℃	
动态电容 (Motional Capacitance)		0.003pF Typical	和频率有关Depend on frequency
静态电容 (Shunt Capacitance)		1.55pF Typical	和频率有关Depend on frequency
C0/C1 (Capacitance Ratio)		500 Typical	和频率有关Depend on frequency
第一年老化率 (Aging[first year])		± 3ppm Max	25℃ ± 3℃
Q值 (Quality Factor)		50000Typical	和频率有关Depend on frequency
绝缘阻抗 (Insulation Resistance)		500M Ω Min	DC100V ± 15V(Pin to Pin,Pin to case)
包装方式 (Packing unit)		3000pcs/reel .	

■ OUTLINE DIMENSIONS (mm)

■ SOLDER PATTERN (mm)

